

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
 Data File : PL076111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 17:15
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:17:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.645	4.632	37685222	90621018	49.827	47.781
28)	SA Decachlor...	11.635	10.372	31728432	71296877	50.421	46.421
Target Compounds							
2)	A alpha-BHC	6.229	5.334	50281181	118.2E6	50.904	48.349
3)	MA gamma-BHC...	6.627	5.754	47311017	111.4E6	51.105	48.175
4)	MA Heptachlor	7.281	6.161	47075745	109.8E6	51.318	48.404
5)	MB Aldrin	7.655	6.484	43465515	99796427	52.363	48.338
6)	B beta-BHC	6.879	6.133	23506370	48984189	53.672	46.959
7)	B delta-BHC	7.149	6.393	41219619	110.6E6	52.791	48.962
8)	B Heptachlo...	8.122	7.058	40152858	92181045	50.430	48.051
9)	A Endosulfan I	8.530	7.460	37359297	84558267	51.680	48.159
10)	B gamma-Chl...	8.392	7.334	39867314	93345388	51.292	48.560
11)	B alpha-Chl...	8.474	7.403	40148593	92231974	51.699	48.188
12)	B 4,4'-DDE	8.660	7.615	35411176	82017976	52.391	48.322
13)	MA Dieldrin	8.820	7.745	38147039	86355045	51.961	47.989
14)	MA Endrin	9.061	8.035	31239351	73426494	50.103	48.317
15)	B Endosulfa...	9.295	8.345	32240760	70567867	50.816	46.688
16)	A 4,4'-DDD	9.201	8.199	29511876	67486569	52.047	48.656
17)	MA 4,4'-DDT	9.520	8.459	32408279	71436532	53.088	48.300
18)	B Endrin al...	9.429	8.532	26031941	56638029	50.398	47.443
19)	B Endosulfa...	9.668	8.763	32634535	73451971	50.905	47.875
20)	A Methoxychlor	10.005	9.051	18055040	39741412	52.637	46.668
21)	B Endrin ke...	10.169	9.280	37503671	80424764	52.032	48.680
22)	Mirex	10.641	9.466	27520474	62402051	51.167	46.632
24)	Chlordane-2	7.655f	6.659f	43465515	2203162	1432.840	31.684 #
25)	Chlordane-3	8.392	7.334	39867314	93345388	392.047	529.279 #
26)	Chlordane-4	8.474	7.403	40148593	92231974	322.480	489.245 #

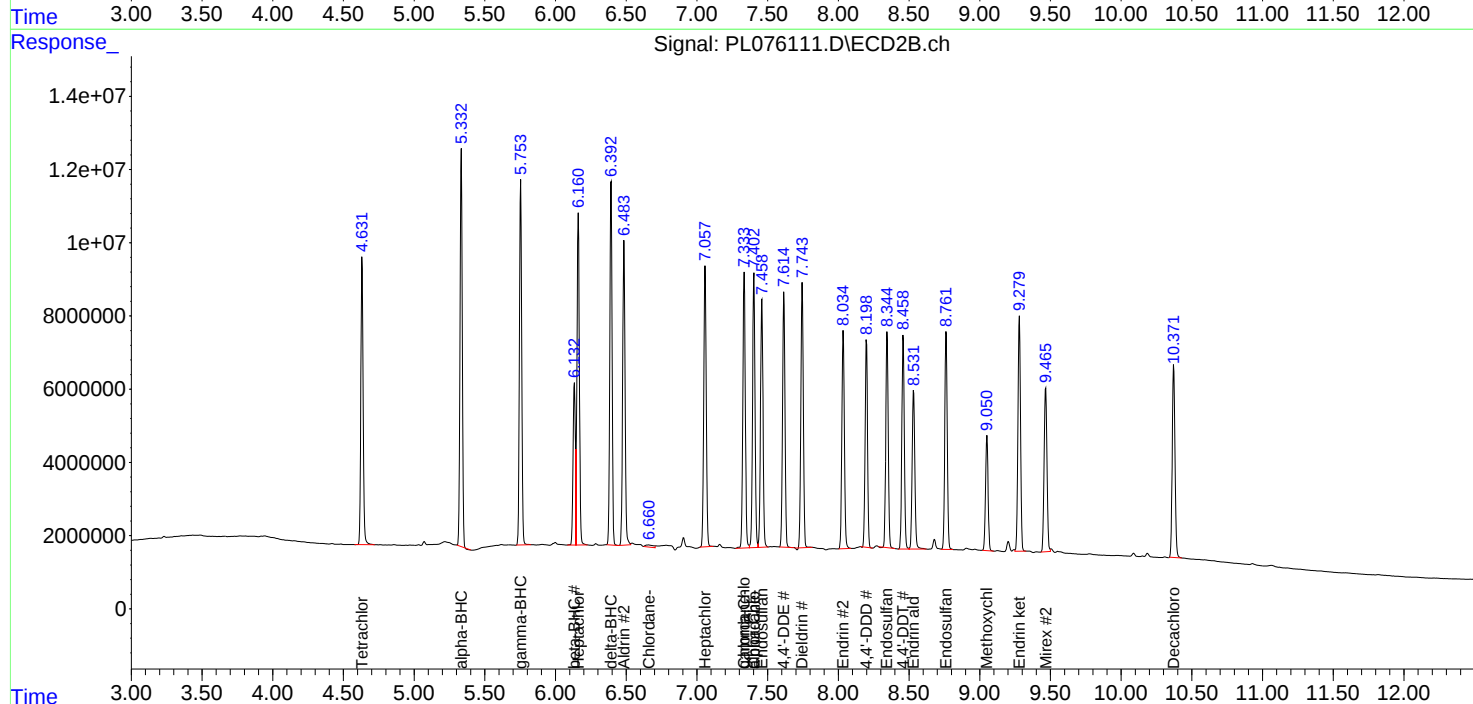
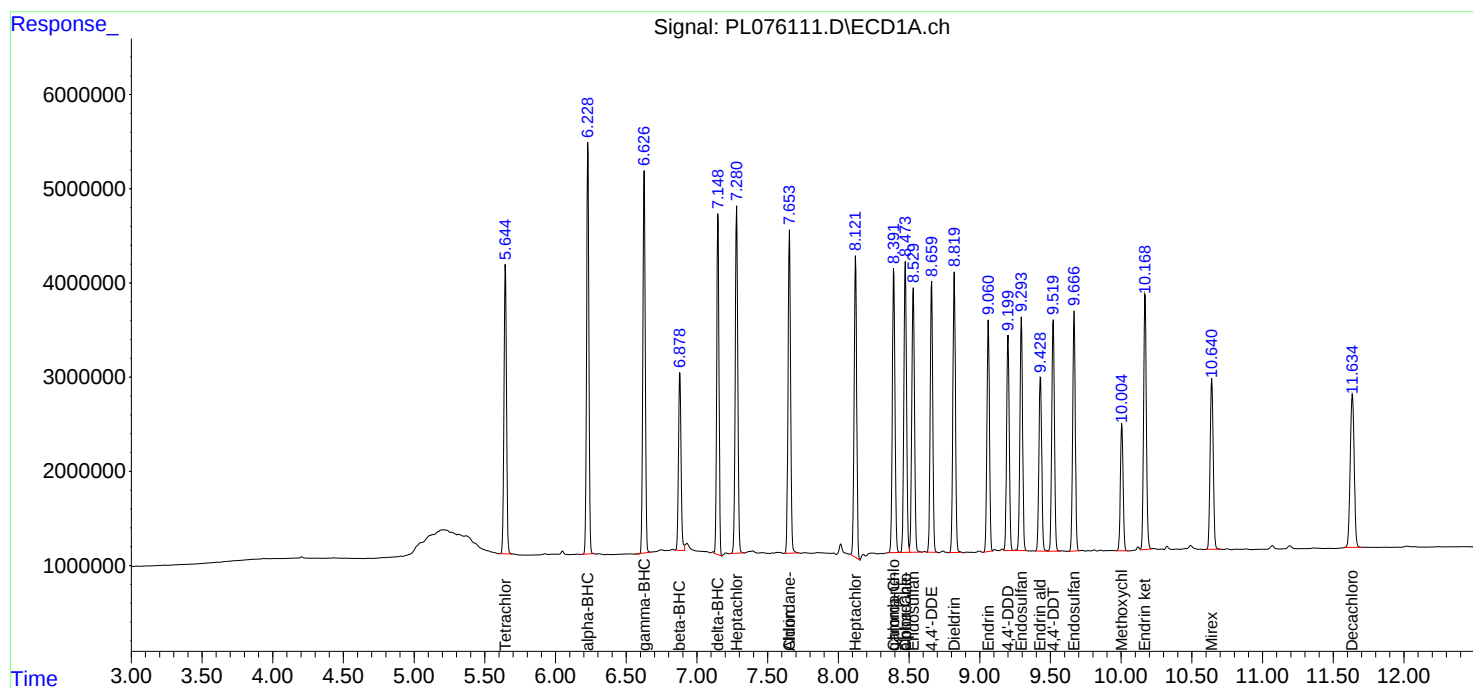
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

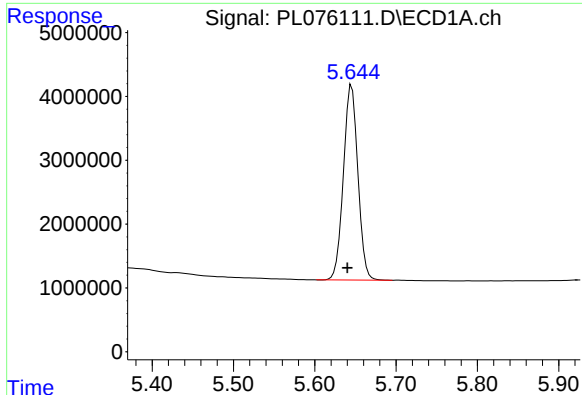
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
Data File : PL076111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 17:15
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:17:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

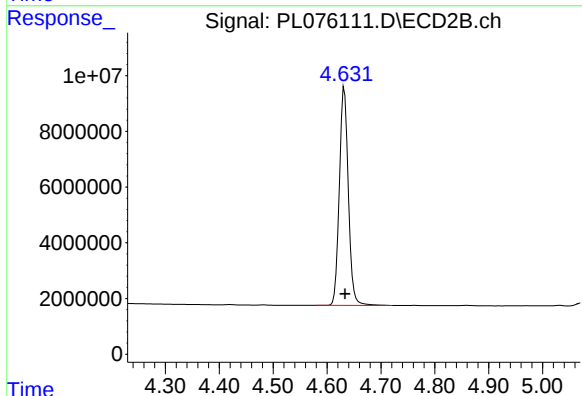




#1 Tetrachloro-m-xylene

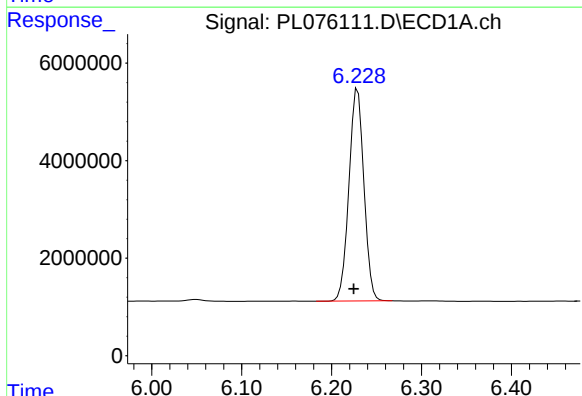
R.T.: 5.645 min
Delta R.T.: 0.005 min
Response: 37685222
Conc: 49.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



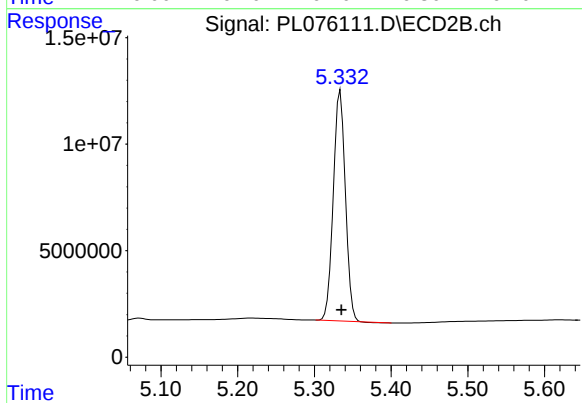
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 90621018
Conc: 47.78 ng/ml



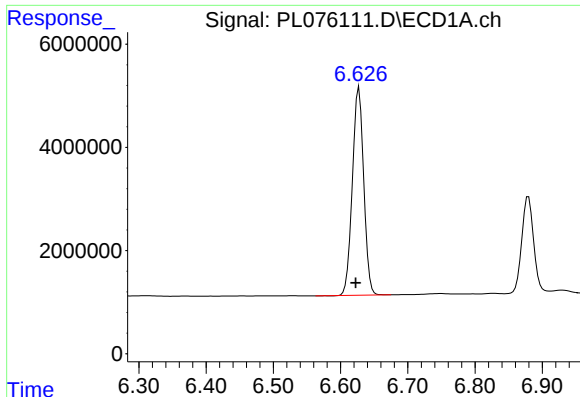
#2 alpha-BHC

R.T.: 6.229 min
Delta R.T.: 0.004 min
Response: 50281181
Conc: 50.90 ng/ml



#2 alpha-BHC

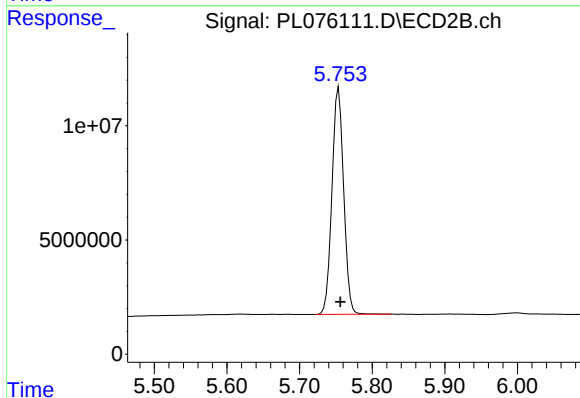
R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 118176091
Conc: 48.35 ng/ml



#3 gamma-BHC (Lindane)

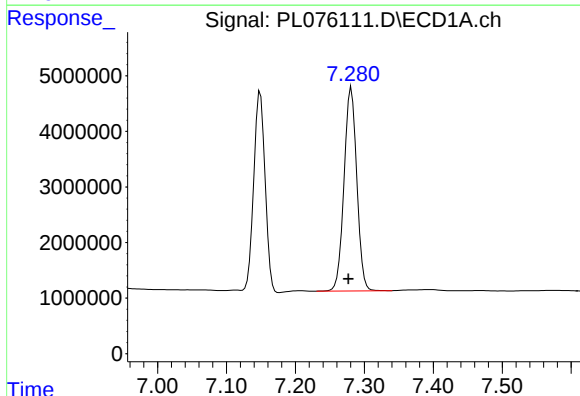
R.T.: 6.627 min
Delta R.T.: 0.005 min
Response: 47311017
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



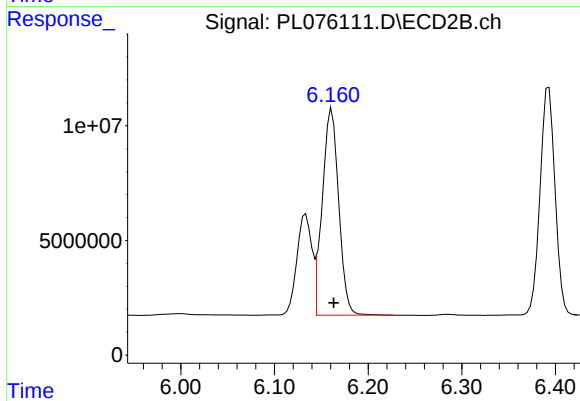
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 111372314
Conc: 48.17 ng/ml



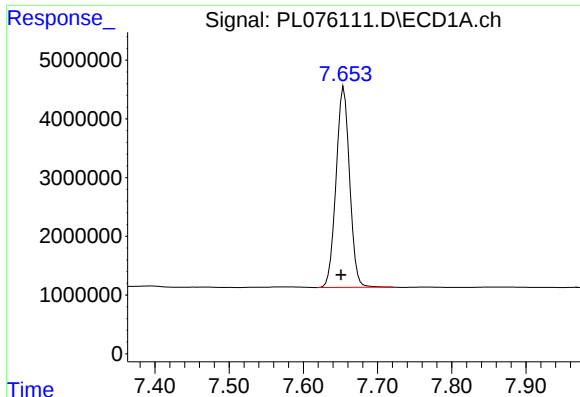
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 47075745
Conc: 51.32 ng/ml



#4 Heptachlor

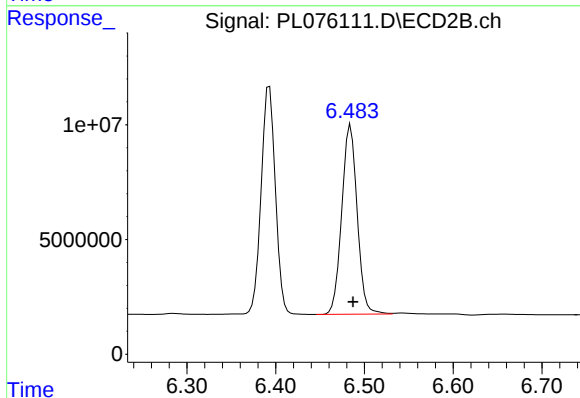
R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 109816034
Conc: 48.40 ng/ml



#5 Aldrin

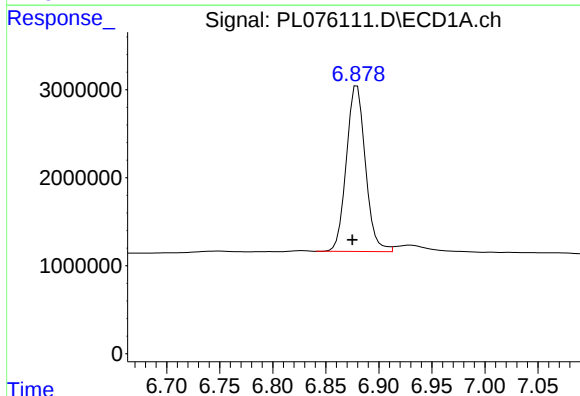
R.T.: 7.655 min
Delta R.T.: 0.004 min
Response: 43465515
Conc: 52.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



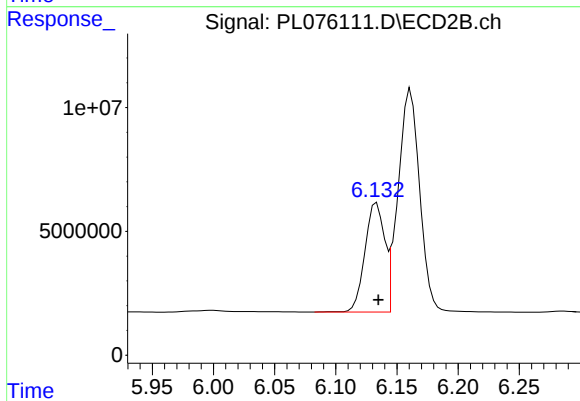
#5 Aldrin

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 99796427
Conc: 48.34 ng/ml



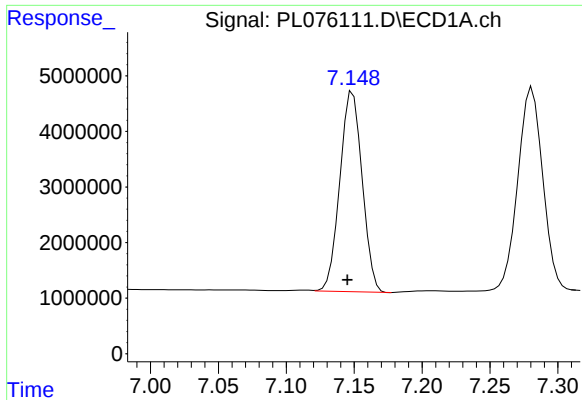
#6 beta-BHC

R.T.: 6.879 min
Delta R.T.: 0.004 min
Response: 23506370
Conc: 53.67 ng/ml



#6 beta-BHC

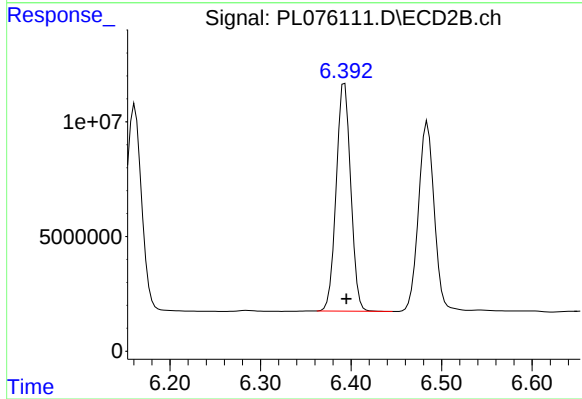
R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 48984189
Conc: 46.96 ng/ml



#7 delta-BHC

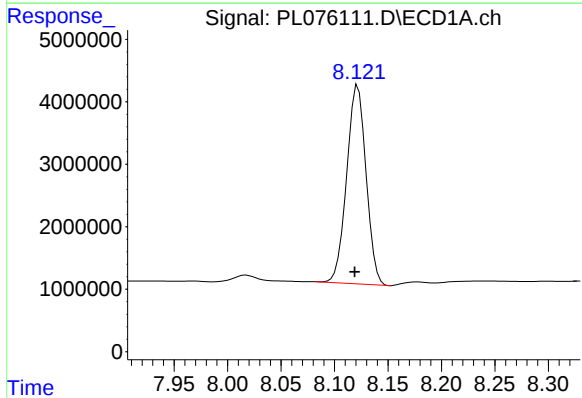
R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 41219619
Conc: 52.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



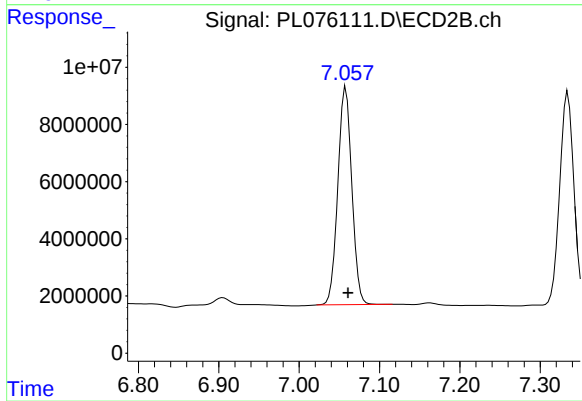
#7 delta-BHC

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 110600667
Conc: 48.96 ng/ml



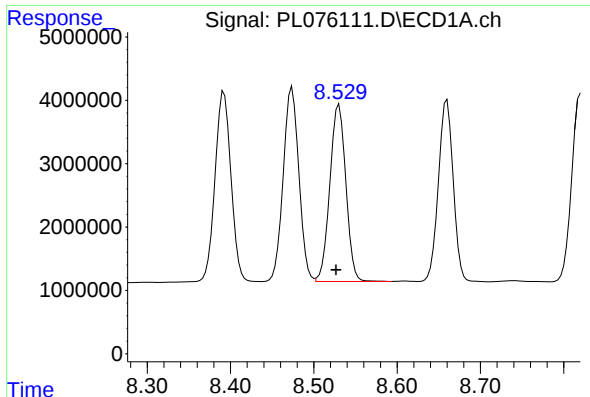
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.003 min
Response: 40152858
Conc: 50.43 ng/ml



#8 Heptachlor epoxide

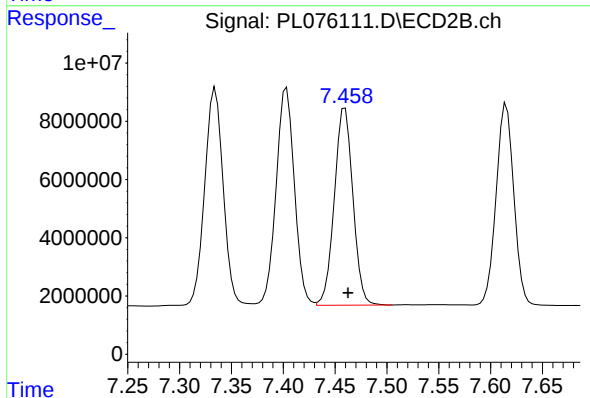
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 92181045
Conc: 48.05 ng/ml



#9 Endosulfan I

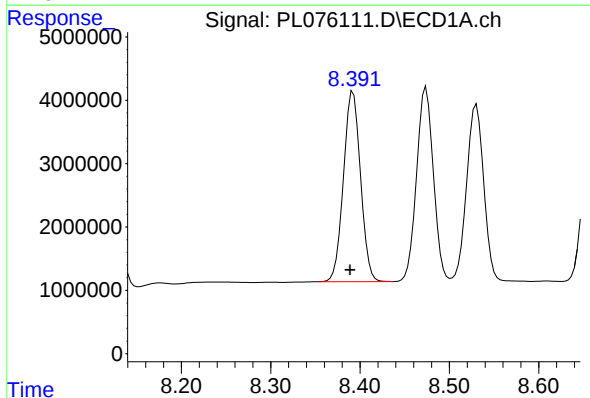
R.T.: 8.530 min
Delta R.T.: 0.004 min
Response: 37359297
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



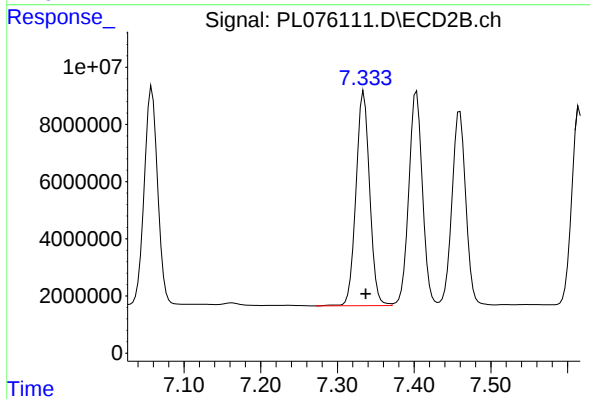
#9 Endosulfan I

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 84558267
Conc: 48.16 ng/ml



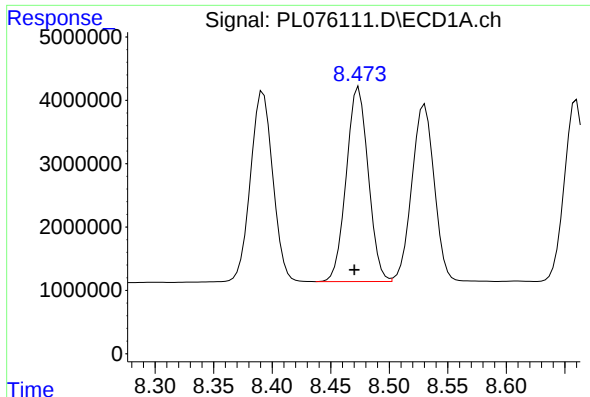
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.003 min
Response: 39867314
Conc: 51.29 ng/ml



#10 gamma-Chlordane

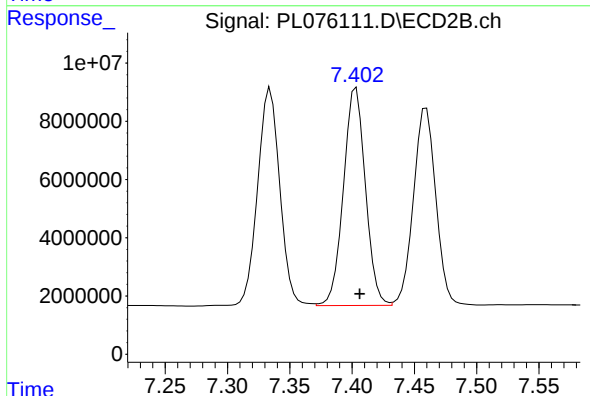
R.T.: 7.334 min
Delta R.T.: -0.002 min
Response: 93345388
Conc: 48.56 ng/ml



#11 alpha-Chlordane

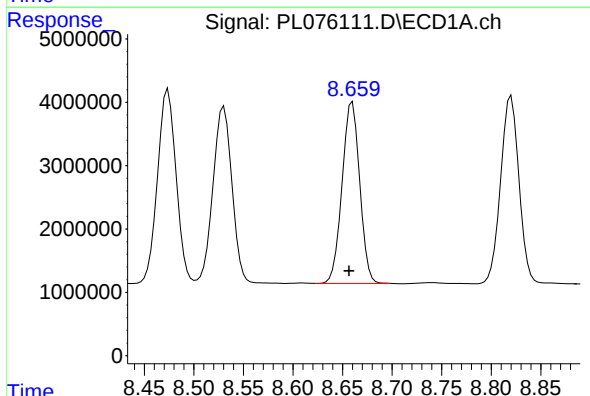
R.T.: 8.474 min
Delta R.T.: 0.004 min
Response: 40148593
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



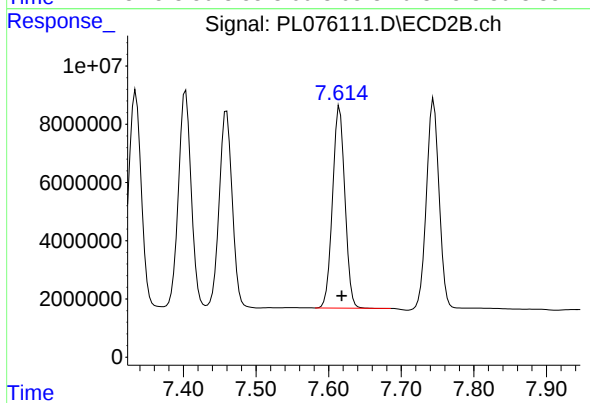
#11 alpha-Chlordane

R.T.: 7.403 min
Delta R.T.: -0.003 min
Response: 92231974
Conc: 48.19 ng/ml



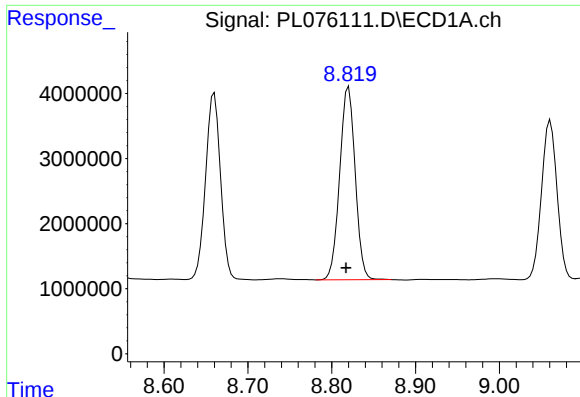
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.004 min
Response: 35411176
Conc: 52.39 ng/ml



#12 4,4'-DDE

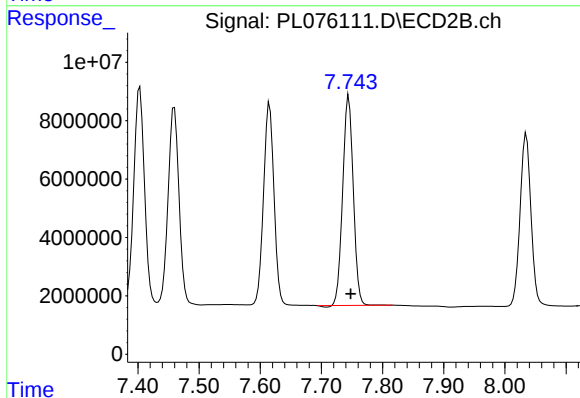
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 82017976
Conc: 48.32 ng/ml



#13 Dieldrin

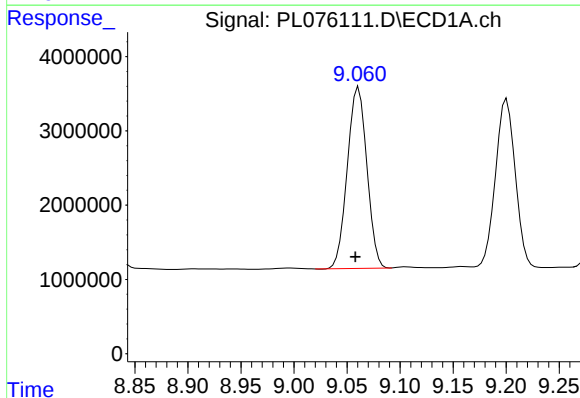
R.T.: 8.820 min
Delta R.T.: 0.003 min
Response: 38147039
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



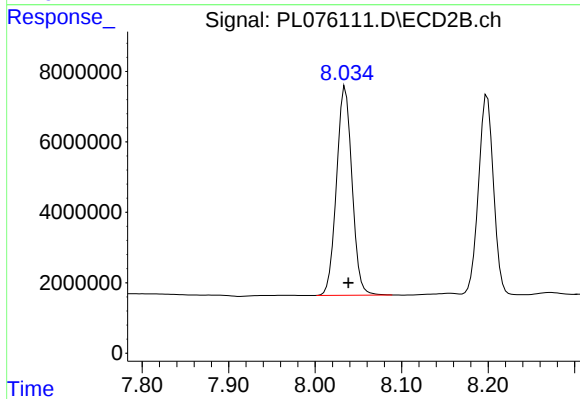
#13 Dieldrin

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 86355045
Conc: 47.99 ng/ml



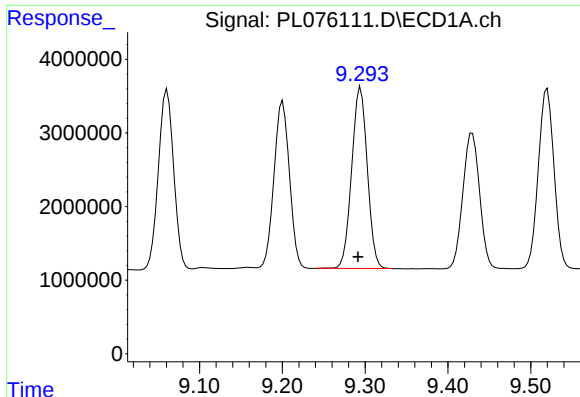
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.003 min
Response: 31239351
Conc: 50.10 ng/ml



#14 Endrin

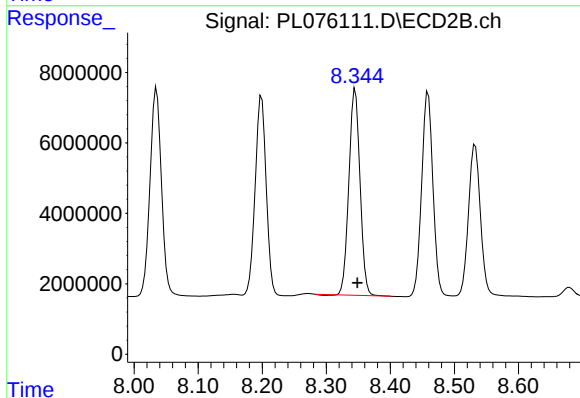
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 73426494
Conc: 48.32 ng/ml



#15 Endosulfan II

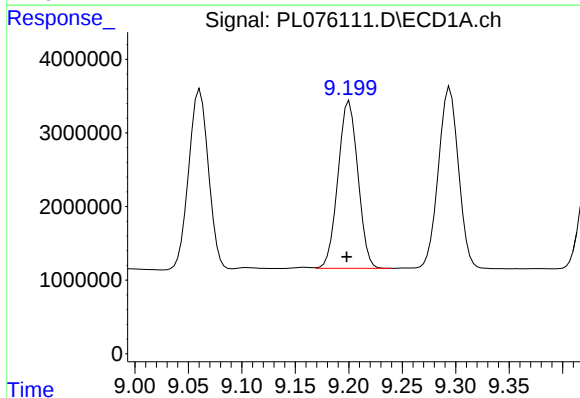
R.T.: 9.295 min
Delta R.T.: 0.003 min
Response: 32240760
Conc: 50.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



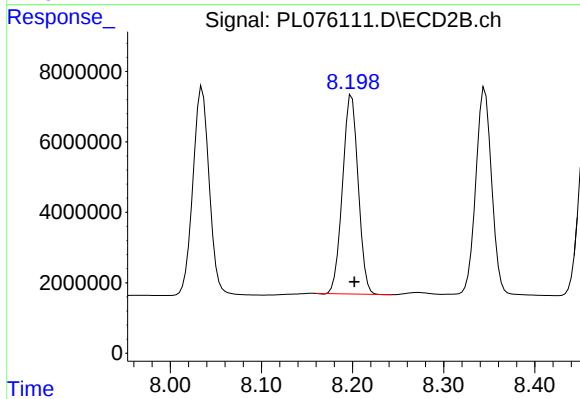
#15 Endosulfan II

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 70567867
Conc: 46.69 ng/ml



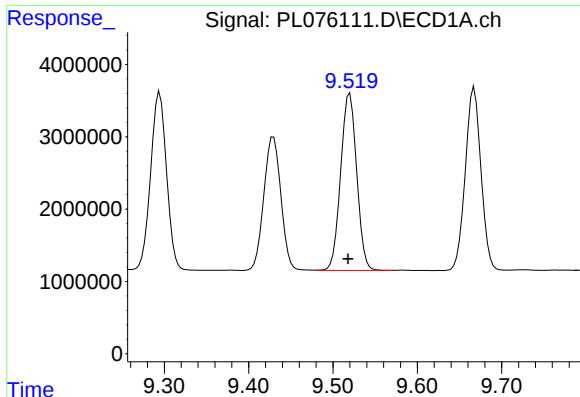
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.002 min
Response: 29511876
Conc: 52.05 ng/ml



#16 4,4'-DDD

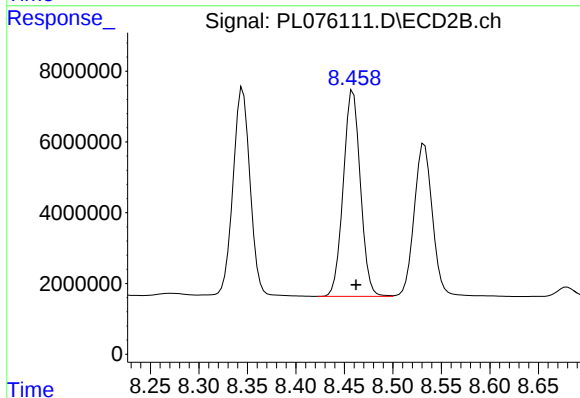
R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 67486569
Conc: 48.66 ng/ml



#17 4,4'-DDT

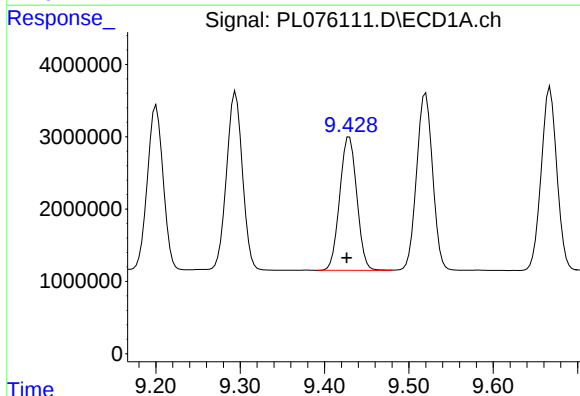
R.T.: 9.520 min
Delta R.T.: 0.002 min
Response: 32408279
Conc: 53.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



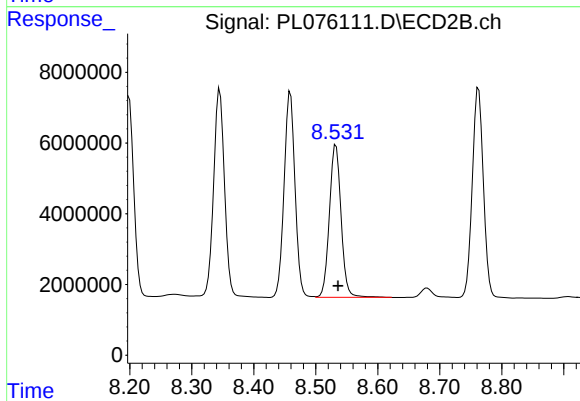
#17 4,4'-DDT

R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 71436532
Conc: 48.30 ng/ml



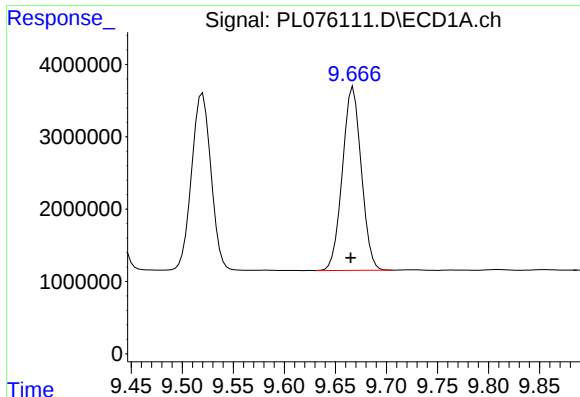
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: 0.003 min
Response: 26031941
Conc: 50.40 ng/ml



#18 Endrin aldehyde

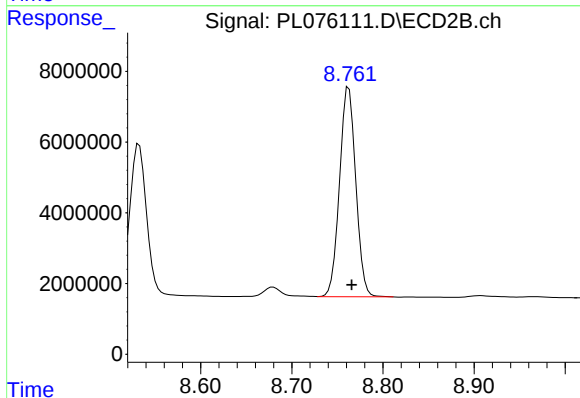
R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 56638029
Conc: 47.44 ng/ml



#19 Endosulfan Sulfate

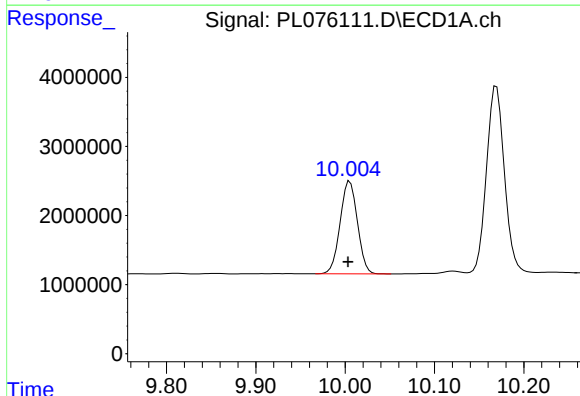
R.T.: 9.668 min
Delta R.T.: 0.003 min
Response: 32634535
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



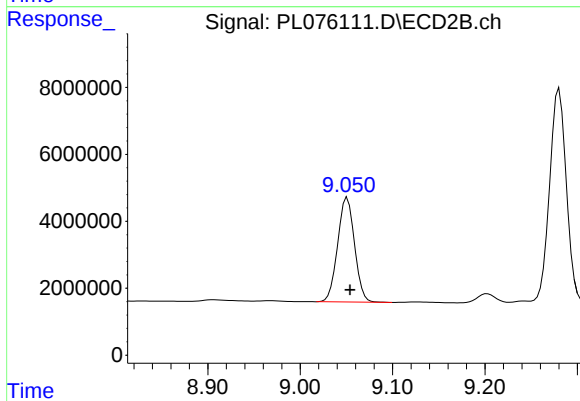
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 73451971
Conc: 47.87 ng/ml



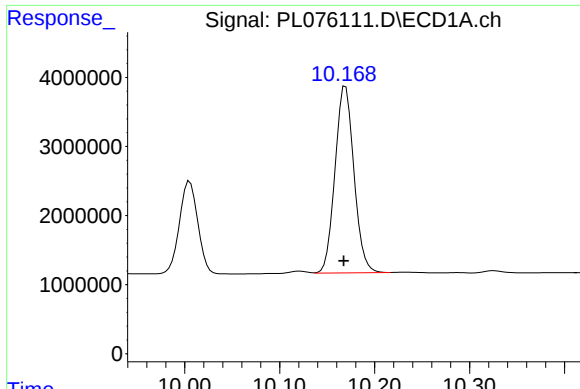
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.002 min
Response: 18055040
Conc: 52.64 ng/ml



#20 Methoxychlor

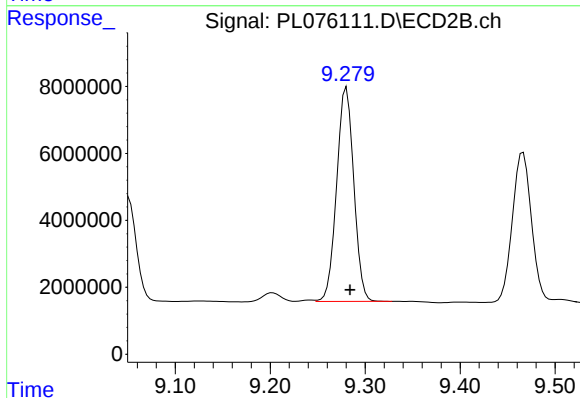
R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 39741412
Conc: 46.67 ng/ml



#21 Endrin ketone

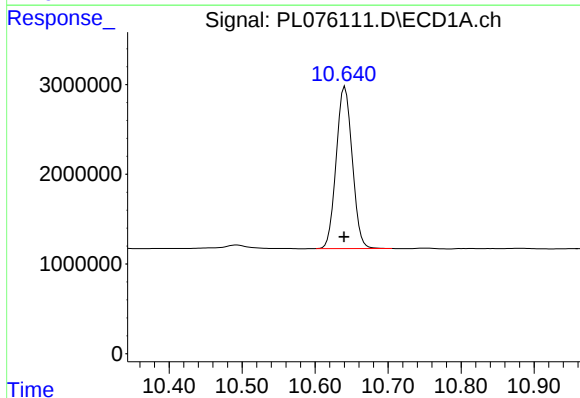
R.T.: 10.169 min
Delta R.T.: 0.002 min
Response: 37503671
Conc: 52.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



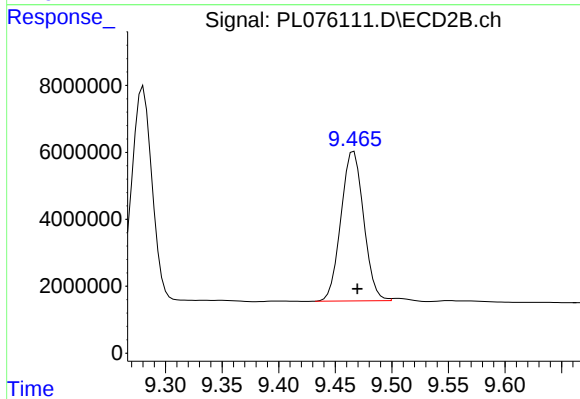
#21 Endrin ketone

R.T.: 9.280 min
Delta R.T.: -0.004 min
Response: 80424764
Conc: 48.68 ng/ml



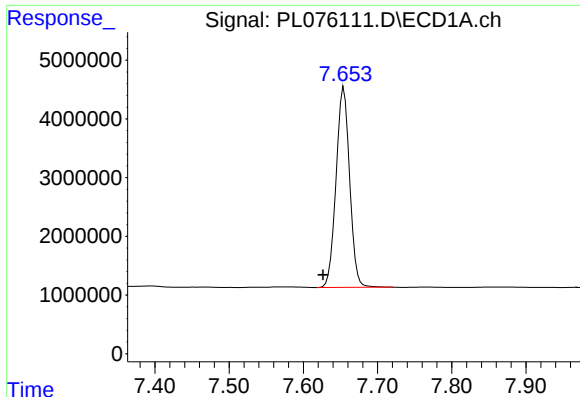
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.001 min
Response: 27520474
Conc: 51.17 ng/ml



#22 Mirex

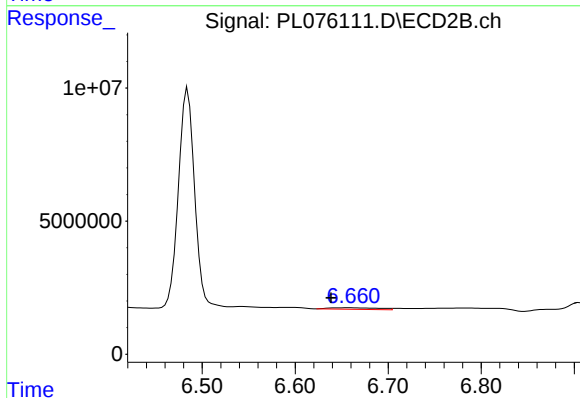
R.T.: 9.466 min
Delta R.T.: -0.003 min
Response: 62402051
Conc: 46.63 ng/ml



#24 Chlordane-2

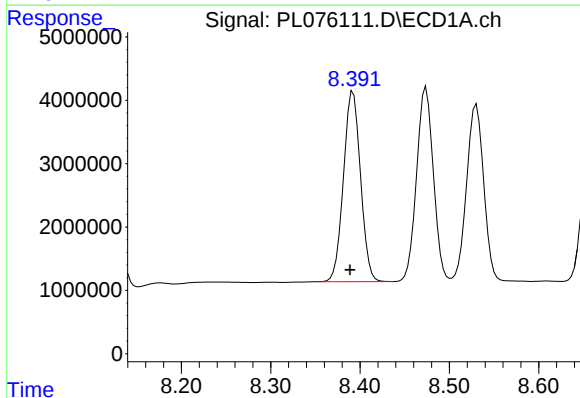
R.T.: 7.655 min
Delta R.T.: 0.028 min
Response: 43465515
Conc: 1432.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



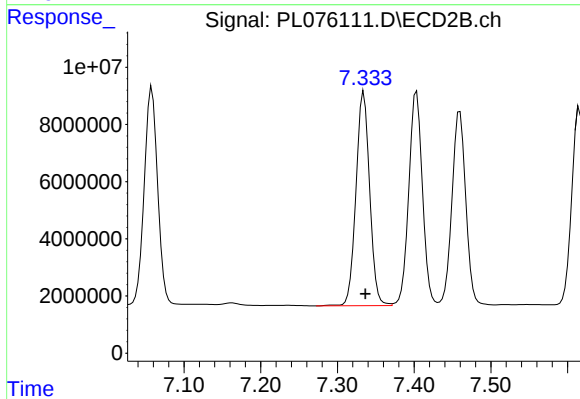
#24 Chlordane-2

R.T.: 6.659 min
Delta R.T.: 0.021 min
Response: 2203162
Conc: 31.68 ng/ml



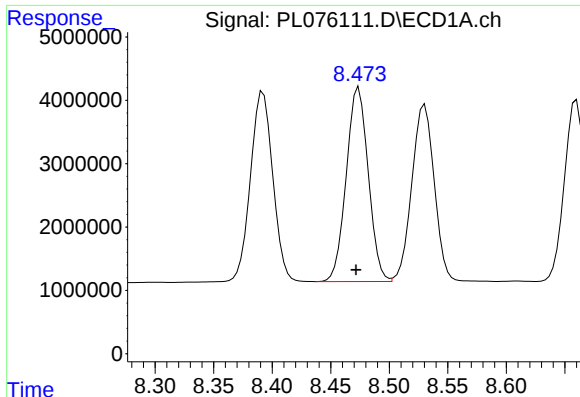
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.003 min
Response: 39867314
Conc: 392.05 ng/ml



#25 Chlordane-3

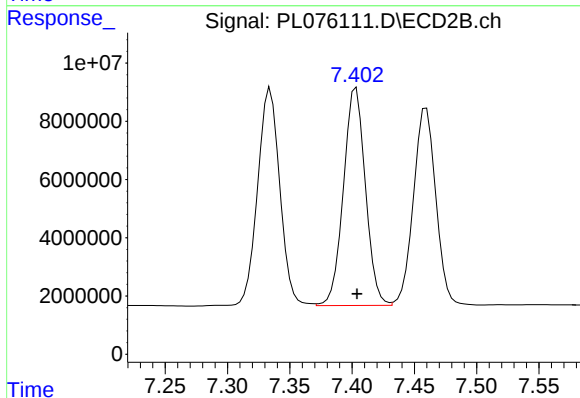
R.T.: 7.334 min
Delta R.T.: -0.002 min
Response: 93345388
Conc: 529.28 ng/ml



#26 Chlordane-4

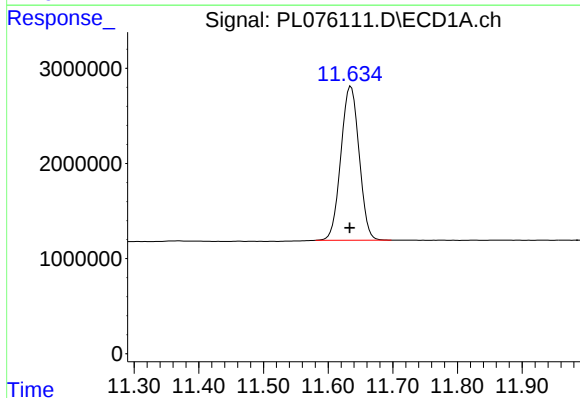
R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 40148593
Conc: 322.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



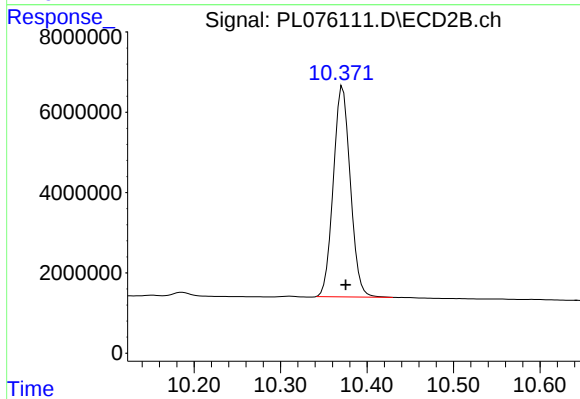
#26 Chlordane-4

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 92231974
Conc: 489.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: 0.002 min
Response: 31728432
Conc: 50.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.004 min
Response: 71296877
Conc: 46.42 ng/ml